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Patent

Attorney's Docket No. 011900-309

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Yoshikatsu KODAMA et al.

Application No.: 09/833,637

Filed: April 13, 2001

For: **GLYCOPROTEIN HAVING
INHIBITORY ACTIVITY AGAINST
HELICOBACTER PYLORI
COLONIZATION**

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AMENDMENT AND REPLY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Official Action mailed on April 4, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Kindly replace claims 16, 17 and 27-30 as follows:

--16. A glycoprotein which specifically binds to urease of *Helicobacter pylori*, wherein the glycoprotein is obtained by contacting a glycoprotein-containing substance with *Helicobacter pylori* urease and isolating and purifying the glycoprotein specifically bound to the urease.